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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known						
Application Number	10/827117					
Filing Date	04/19/04					
First Named Inventor	Christopher J. Pettey					
	Asif Khan					
	Annette Pagan					
	Richard E. Pekkala					
	Robert Haskell Utley					
Group Art Unit	2///					
Examiner Name	MANNE Gobal C.					
Attorney Docket Number	NEXTIO.0402					

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Examiner Initials	Cite No. ¹	Number	Kind Code	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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1	AB	2003/0208531		Matters et al.	11/06/2003	
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	AE	2003/0208632		Todd Rimmer	11/06/2003	
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V	AG	2004/0003140		Todd Rimmer	01/01/2004	
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Examiner	Cite	Foreign Patent D		Name of Patentee or Applicant	Date of Publication of	Pages Columns Lines Where Relevant			
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Ibstitute for form 1449A/PTO Complete if Known **Application Number** 10/827117 **INFORMATION DISCLOSURE** Filing Date 04/19/04 STATEMENT BY APPLICANT **First Named Inventor** Christopher J. Pettey **Asif Khan** (use as many sheets as necessary **Annette Pagan** Richard E. Pekkala **Robert Haskell Utley** R 2111 Group Art Unit **Examiner Name** 2 **NEXTIO.0402** Sheet of Attorney Docket Number

					U.S. PATENT DOCUM	ΛEN.	TS		
Examiner Initials		Cite No. ¹	U.S. Patent Document Number		Name of Patentee or Applicated of Cited Document	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
CER		AA	5581709		Ito et al		12/03/1996		
		AB	6112263		William T. Futral		8/29/2000		
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Initials		No.¹	Number ⁴	Kind Code	of Cited Document		Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
SK		ВА	EP0935200		Chow et al	11/	/06/1999		
G,	2	вв	WO94/19749		Benjamin E. Chou	01/	/09/1994		
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Sheet	2	of	2	Attorney Docket Number	NEXTIO.0402		

	OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
Gel	CA	"UNDERSTANDING PCI BUS, PCI-EXPRESS and INFINIBAND ARCHITECTURE" (White Paper); Mellanox Technologies, Inc; 2900 Stender Way, Santa Clara, CA 95054; Document Number 2006WP.					
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Sheet	1 1	of	4	Attorney Docket Number	NEXTIO 0402		

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			U.S. PATENT	DOCUMENTS	
Examiner Cite No.1		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
		Number-Kind Code ^{2(il known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Т
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GR	AA	JP2002084311A (English Translation of Abstract along with Concise Explanation of Relevance is appended)	03-22-2002	lwata et al.	- voice survigated y pour	
	AB	WO09929071A1	08-30-2000	Murphy et al.		\vdash
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary Sheet 2 of 4 Attorney Docket Number NEXTIO.0402 U.S. PATENT DOCUMENTS Examiner Cite Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where	Substitute for form 1	449A/PTO			plete if Known
STATEMENT BY APPLICANT (use as many sheets as necessary Sheet 2 of 4 Attorney Docket Number NEXTIO.0402 U.S. PATENT DOCUMENTS	1515			Application Number	10/827117
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Sheet 2 of 4 Attorney Docket Number NEXTIO.0402 U.S. PATENT DOCUMENTS	STA	TEMENT BY APPLIC	ANT	First Named Inventor	CHRISTOPHER J. PETTEY
Sheet 2 of 4 Attorney Docket Number NEXTIO.0402 / U.S. PATENT DOCUMENTS		(usa as many shoots on massacra	. •	Group Art Unit	200 2/11
Sheet 2 of 4 Attorney Docket Number NEXTIO.0402 U.S. PATENT DOCUMENTS Everyland City Document Number		ose as many sneets as necessar	y 		
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			U.S. PATENT	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.'	Number-Kind Code ^{2(V known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
CKK_		20040249975	12-09-2004	Tuck et al.	
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		FOREIG	N PATENT DO	CUMENTS		
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Initials*	No.¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (* known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ₆
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	-			Application Number	10/827117
INFORM	NATION DIS	SCLOSUF	RE	Filing Date	04/19/04
STATE	MENT BY A	PPLICAN	NT T	First Named Inventor	CHRISTOPHER J. PETTEY
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Sheet	3	of	4	Attorney Docket Number	NEXTIO.0402

			U.S. PATENT	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2(if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	I	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (* known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
						
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STATEMENT BY APPLICANT		First Named Inventor	CHRISTOPHER J. PETTEY		
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			U.S. PATENT	DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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		6772270	08-03-2004	Dietmar M. Kurpanek	
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SOLOMON ET AL.: "Advanced Switching Architecture", XP002328190. Intel Developer Forum. September 17, 2003. Pages Initials* 32 - 54. Retrieved from the Internet: URL:http://www.asl-sig.org/education/AS_Architecture_and_PI-8_Overview_ AA Spring IDF 2004 FINAL.pdf

"XILINX, DESIGNING NETWORK ATTACHED STORAGE PLATFORM WITH ADVANCED SWITCHING" (XP002328191). AB September 16, 2003. Retrieved from the Internet: URL:http://www.asi-sig.org/education/usage/xillinx_storage_usage.pdf KARIN S. PURANIK: "Advanced Switching Extends PCI Express" XCELL Journal, (XP002328192). Retrieved from the AC Internet: URL:www.xilinx.com/publications/xcellonline/xcell_47/xc_pdf/xc_pcix47.pdf ANONYMOUS: "Fabrics and Application Characteristics for AdvancedTCA" Architectures" INTEL TECHNOLOGY JOURNAL, AD Val. 07, No. 04, November 14, 2003 (XP002328193), ISSN: 1535-864X. Retrieved from the Internet: URL:www.intel.com/technology/ltj/2003/volume07issue04/art02_fabrics/vol7iss4art02.pdf DAVID MAYHEW ET AL. "PCI Express and Advanced Switching: Evolutionary Path to Building Next Generation Interconnects" HIGH PERFORMANCE INTERCONNECTS, 2003. PROCEEDINGS. 11TH SYMPOSIUM ON AUGUST 20-AΕ 22, 2003, PISCATAWAY, NJ, USA. IEEE, August 20, 2003, pages 21-29, (XP010657970). ISBN: 0-7695-2012-X

Examiner Signature	Gobal	C. Ray	Date Considered	5/3/06
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Substitute for form 1449A	VPIQ			Application Number	10/827117		
INFORI	MATION DIS	CLOSI	JRE	Filing Date	04/19/04		
STATEMENT BY APPLICANT				First Named Inventor	Christopher J. Pettey		
				Group Art Unit	2111	1	
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	U.S. PATENT DOCUMENTS									
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where					
Initials"	No.¹	Number-Kind Code ^{2(# Intown)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
GER		20020029319	03-07-2002	Robbins et al.						
GUL		4058672	11-15-1977	Crager et al.						
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GCP	_ AA	EP1115064A2	07-11-2001	Nakayama et al.						
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GER	ВА	"PCI Express Base Specification." Revision 1.0. PCI-SIG. 29-April 2002. pp.17-18.							
GER	88	MEHTA, PRANAV. *Advanced Switching boosts PCI Express." EE Times. CommsDesign. Online 28-October 2002. Retrieved from Internet 30-November 2005. http://www.commsdesign.com/design_comer/showArticle.jhtml?articleID=16505864							
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				Application Number	10/827117	
INFORM	IATION DISC	LOS	JRE	Filing Date	04/19/04	
STATE	MENT BY AP	PLIC/	TNA	First Named Inventor	Christopher J. Pettey	
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Initials*	No.¹	Number-Kind Code ^{2(8 Indus)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
EEL		6961761	11-01-2005	Masuyama et el.					
		20040013124	01-22-2004	Peebles at al.					
		20040165588	08-26-2004	Ashish A. Pandya					
		20030212830	11-13-2003	Greenblat et al.					
		20030069975	04-10-2003	Abjanic et al.					
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INFORM <i>E</i>	ATION DIS	CLOS	URE	Filing Date	04/19/04	
STATEM	ENT BY AF	PLIC	ANT	First Named Inventor	Christopher J. Pettey	
,				Group Art Unit	2111	
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Sheet	1	of	1	Attorney Docket Number	NEXTIO.0402	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
GEL	AA	FOROUZAN, BEHROUZ A. "Data Communications and Networking, Third Edition." pp. 528-536. McGraw-Hill, 2004, 2001, 1998.	
	АВ	SEIFERT, RICH. "The Switch Book, The Complete Guide to LAN Switching Technology." pp. 431-473. John Wiley & Sons. 2000.	
	AC	"Catalyst 3550 Multilayer Switch Software Configuration Guide." Chapter 13, pp. 1-14. Cisco Systems. April 2002	T
V	AD	"802.1Q, IEEE Standards for Local and Metropolitan Area Networks, Virtual Bridged Local Area Networks." IEEE. May 7, 2003.	
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				Application Number	10/827117	
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STATEMENT BY APPLICANT				First Named Inventor	Christopher J. Pettey	
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GR		AJAY V BHATT. "Creating a Third Generation I/O Interconnect" 4 June 2003 INTEL, XP002354597 http://www.intel.com/technology/pciexpress/downloads/3rdGenWhitePaper.pdf retrieved on 11/15/2005						
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Substitute for form 1449A/PTO				Application Number	10/827117	
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Initials*	No. ¹	Number-Kind Code ^{2(8 known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
GER	<u> </u>	20050172041	08-04-2005	Christopher J. Pettey						
1		20050157754	07-21-2005	Christopher J. Pettey						
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1		20050172047	08-04-2005	Christopher J. Pettey	·					
		20050027900	02-03-2005	Christopher J. Pettey						
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